Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

09/886,146

BREZAK ET AL.
Art Unit

Examiner

Scott M. Klinger

2153

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Claim | | Date | | | | | | | | |
|-------|---|--|----------|----------|----------------|----------|----------|----------|--------------|----------------|
| | | - | Г | Γ | - ' | اەر | Ť | | П | П |
| Final | Original | 2/2/05 | | | | • | | | | |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 33 33 33 34 35 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38 | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | | | | | | | | |
| | 2 | √ | | L | | | | 匚 | L | |
| | 3 | √ | | | | | | L | | |
| | 4 | V | L | L | | | | | | |
| | 5 | ✓ | _ | | | | | | | |
| | 6 | ✓ | | | <u> </u> | L | L | | | Ш |
| Ĺ | 7 | ✓ | L | <u>_</u> | 匚 | | L | | _ | Ш |
| | 8 | ✓ | <u> </u> | 匚 | | | | | L | Ц |
| | 9 | √ | L | 匚 | | | L | | <u> </u> | Ш |
| | 10 | √ | | <u> </u> | L_ | | | | <u> </u> | Ш |
| | 11 | ✓ | | <u> </u> | <u> </u> | L. | _ | | | Ш |
| | 12 | √ | | | | | L | L | | Ш |
| | 13 | √ | | <u> </u> | | _ | _ | | L | Ш |
| | 14 | √ | | | | _ | | _ | L | Ш |
| | 15 | ✓ | | | | | L | | _ | Ш |
| | 16 | ✓ | | | _ | | <u> </u> | | _ | Ш |
| | 17 | √ | | | | | <u> </u> | _ | _ | Ц |
| | 18 | √ | | | _ | | ╙ | | | Ц |
| | 19 | ✓ | | | | | | | _ | Ш |
| | 20 | ✓ | | | <u> </u> | | _ | | _ | Ш |
| | 21 | ✓ | | L_ | | 匚 | <u> </u> | <u> </u> | _ | Ш |
| | 22 | √ | | | _ | | | L | | |
| | 23 | ✓ | | L | L | <u> </u> | | L. | L | |
| | 24 | √ | | | | _ | | <u> </u> | | Ш |
| | 25 | | | | | _ | | | ╙ | Ш |
| | 26 | V | | | | | | _ | _ | Ш |
| | 27 | Ϋ́ | | <u></u> | _ | _ | | _ | <u> </u> | Щ |
| | 28 | Ý | | | _ | <u> </u> | _ | <u> </u> | | Щ |
| | 29 | ٧ | | | _ | L | | _ | | Н |
| | 30 | Ϋ́ | | <u> </u> | _ | \vdash | _ | <u> </u> | _ | Щ |
| | 31 | ٧, | | | | | | | <u> </u> | Щ |
| | 32 | ٧, | | _ | | <u> </u> | | _ | - | |
| | 33 | V, | _ | _ | _ | | | | _ | |
| | 34 | V | | _ | | - | | — | | \dashv |
| | 35 | \prec | | _ | _ | \vdash | | _ | \vdash | |
| | 37 | - | _ | _ | | | | | <u> </u> | |
| | 37 | -, | | - | | - | | _ | ├─ | Н |
| | 30 | × | | - | | \vdash | _ | _ | ⊢ | Н |
| | 40 | 7 | | | | _ | | | _ | |
| _ | 41 | √ | | | | \vdash | _ | - | | — |
| | 42 | | | | | \vdash | - | \vdash | \vdash | Н |
| | 43 | | \dashv | \vdash | _ | H | H | \vdash | \vdash | Н |
| | 44 | √ √ | _ | \vdash | | Н | H | - | \vdash | $\vdash\vdash$ |
| - | 45 | ∀ | - | Н | | - | H | H | \vdash | Н |
| | 46 | √ √ | | | | \vdash | | - | - | Н |
| | 47 | √ | | \vdash | - | \vdash | \vdash | | | \dashv |
| | 48 | √ | | \dashv | _ | \vdash | | - | | |
| | 49 | | - | | | \vdash | | | H | |
| | 50 | 1 | | | _ | \vdash | | | - | \dashv |
| | 50 | <u> </u> | | | | | | | | Ш |

| Cl | aim | I | | | - | Date | ρ. | | | |
|-------------|--|---|----------|--|--------------|----------|-------------------------------------|----------|--------------|----------|
| | | ╁ | <u> </u> | П | т | | Ť | П | П | Γ |
| Final | Original | 5/2/05 | : | | | | | | | |
| | 51 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | İ | | | Π | |
| | 52 | V | | П | Π | | Г | Π | Г | П |
| | 53 | √ | | | | | | | | |
| | 54 | √ | | | | | | | | Ĺ |
| | 55 | ✓ | | | L | | | | | |
| | 56 | √ | | | | <u> </u> | L | L | | L |
| L | 51 52 53 54 55 56 57 58 | √ | _ | _ | _ | <u> </u> | L. | | _ | L |
| | 58 | V | | <u> </u> | <u> </u> | ļ. | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | - | _ | _ |
| | 59 | V | | <u> </u> | <u> </u> | <u> </u> | _ | ┞ | <u> </u> | <u> </u> |
| - | 60 | 1 | <u> </u> | <u> </u> | <u> </u> | ⊢ | ⊢ | <u> </u> | ⊢ | <u> </u> |
| - | 61 | 1 | - | ├ | ┢ | ├- | | - | ⊢ | |
| - | 62 | _ | _ | - | ⊢ | ┝ | | ⊢ | ├ | ⊢ |
| | 64 | \vdash | - | \vdash | \vdash | ⊢ | \vdash | ┢ | | ⊢ |
| | 60 61 62 63 64 65 | \vdash | - | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash |
| | 66 | | | ╁ | \vdash | \vdash | \vdash | ┢╌ | ┢ | - |
| | 66 67 | | | | \vdash | | - | | \vdash | |
| | 68 | | | | \vdash | ╁ | \vdash | \vdash | \vdash | Т |
| | 69 | | | | \vdash | 1 | | | | Т |
| | 70 | | | | | | | | | |
| | 71 | | | | Π | Г | | | | Г |
| | 72 | | | | | | | | | |
| | 68 69 70 71 72 73 74 75 76 77 78 79 80 81 | | | | L | | | | | |
| | 74 | | | L. | | | | L | <u> </u> | |
| | 75 | | | _ | L | _ | <u> </u> | ᆫ | _ | <u> </u> |
| | 76 | | | _ | | <u> </u> | _ | L | L | |
| - | 70 | <u> </u> | | - | ┝ | _ | ⊢ | _ | <u> </u> | _ |
| - | 70 | | | - | ⊢ | ┞ | \vdash | _ | | _ |
| - | 80 | - | | - | - | ├ | \vdash | \vdash | \vdash | _ |
| - | 81 | \vdash | | ┢ | \vdash | \vdash | | _ | - | - |
| | 82 | \vdash | | | | \vdash | \vdash | \vdash | | - |
| | 83 | | | | | | | \vdash | | |
| | 82 83 84 | П | | | | | | | | Г |
| | 85 86 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 89 | | | _ | | _ | L | | | L |
| L | 89 | | | _ | _ | _ | _ | | <u> </u> | |
| <u> </u> | 90 | | | _ | | <u> </u> | _ | | | |
| <u> </u> | 91 | | | | ┝ | \vdash | | <u> </u> | <u> </u> | <u> </u> |
| \vdash | 92 93 | H | | \vdash | ├ | - | <u> </u> | ├ | \vdash | <u> </u> |
| \vdash | 94 | | | | | - | _ | \vdash | | ├ |
| - | 95 | Н | | \vdash | ├ | - | \vdash | \vdash | \vdash | H |
| \vdash | 96 | \vdash | | - | - | \vdash | _ | H | \vdash | \vdash |
| | 97 | \vdash | | _ | \vdash | \vdash | | \vdash | H | |
| | 98 | \vdash | | - | \vdash | | | \vdash | Н | |
| | 99 | П | | | \vdash | | | Г | П | |
| | 100 | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|--------|---|----------|----------|----------|----------------|--|------------|----------|----------|-----------------|--|
| | | | | | | | | | | П | |
| Final | Original | | | | | l | l | | l | | |
| ijΞ | Ĕ | | | | | | | | | | |
| | | L | L | L | L | L | L | Ľ | L | L | |
| | 101 102 | | | | | | | | | | |
| | 102 | | | | | | | | | | |
| | 103 | | | | | | | | L | | |
| | 104 105 | | | | | | | | L | | |
| | 105 | <u> </u> | L | | _ | L | L. | _ | | | |
| | 106 | | L | <u>_</u> | | | <u> </u> | L | _ | | |
| | 107 108 | | | ╙ | <u>_</u> | L | | _ | <u> </u> | Ш | |
| | 108 | _ | | L | | L | L | <u> </u> | <u> </u> | Ш | |
| | 109 | _ | | _ | <u> </u> | _ | _ | <u> </u> | _ | Щ | |
| | 110 111 | | | L | _ | | _ | _ | <u> </u> | Ш | |
| | 111 | <u> </u> | <u> </u> | <u> </u> | ⊢ | _ | _ | _ | <u> </u> | Щ | |
| | 112 | <u> </u> | _ | <u> </u> | \vdash | L | _ | ļ | <u> </u> | \sqcup | |
| | 113 114 115. | | \vdash | _ | \vdash | \vdash | _ | <u> </u> | \vdash | Н | |
| | 114 | <u> </u> | \vdash | _ | | <u> </u> | | L | \vdash | Н | |
| | 115. | \vdash | \vdash | <u> </u> | - | | \vdash | \vdash | \vdash | Н | |
| | 116 | \vdash | \vdash | <u> </u> | — | | - | \vdash | ⊢ | \vdash | |
| | 117 | \vdash | \vdash | \vdash | - | - | <u> </u> | <u> </u> | \vdash | \vdash | |
| | 117 118 119 | <u> </u> | \vdash | \vdash | - | - | | _ | <u> </u> | $\vdash\vdash$ | |
| | 120 | | | - | - | | _ | | | Н | |
| | 120 | _ | _ | _ | | - | | _ | - | Н | |
| | 121 | | - | ├ | - | H | <u> </u> | | | Н | |
| | 121 122 123 | | - | ├─ | | - | — | | _ | \vdash | |
| | 124 | | ⊢ | ├─ | \vdash | H | Н | | - | Н | |
| | 124 125 126 127 128 129 130 | | | - | | - | - | | | Н | |
| | 126 | | - | _ | ├─ | \vdash | | - | \vdash | Н | |
| | 127 | | _ | _ | \vdash | \vdash | _ | - | ├─ | Н | |
| | 128 | | - | | \vdash | | - | _ | - | Н | |
| | 129 | | | | \vdash | \vdash | | - | - | H | |
| | 130 | _ | | - | \vdash | | _ | | _ | Н | |
| | 131 | | | Н | - | | | _ | \vdash | Н | |
| | 132 | | Н | | | | | | \vdash | $\vdash \dashv$ | |
| | 132 133 | | П | \vdash | \vdash | <u> </u> | | | \vdash | H | |
| | 134 | | т | | | П | | | \vdash | $\vdash \dashv$ | |
| | 135 | | | | | | | | | П | |
| \neg | 135 136 | | | | | | | \Box | | П | |
| | 137 | | | | | | | | | | |
| | 138 | | | | | | | | | | |
| | 138 139 | | | | | | | | | | |
| | 140 | | | | | | | | | | |
| | 141 | | | | | | | | | | |
| | 142 | | | | | | | | | | |
| | 143 | | | | | | | | | | |
| | 144 | | | | | | | | | | |
|] | 145 | | | | \Box | | | | | | |
| | 146 | | | | | Ш | | | | Ш | |
| | 147 | | | | | Ш | | | | Ш | |
| | 148 | | | | | Ш | \Box | | | | |
| | 149 | | | | | Ш | | | | Ш | |
| | 150 | | | | | | | | | | |
| | | | | | | | | | | | |